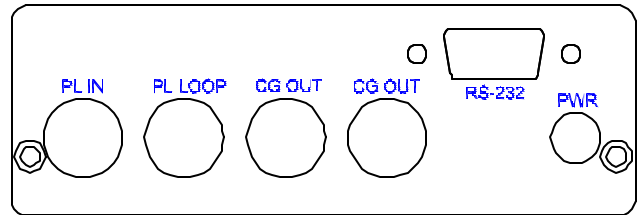
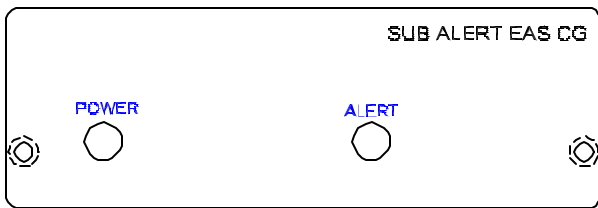


MegaHertz Sub-Alert
EAS/CG/M2
Compact Emergency Alert Character Generator System

Quick Start Guide



CONNECTIONS:

PWR

The MHz device is powered on 5VDC. Connect the supplied power supply to the jack labeled PWR

VIDEO INPUT

If you are using the device “in-line” with program video, connect the program video to PL IN. The device does not require program video to operate, but can switch between program video and Emergency Alert (EAS) video output.

VIDEO OUTPUT

This unit has three video output connectors. PL LOOP in normal condition (no alert active) will simply loop out the PL IN Program video. When an alert is received, this connector will switch to EAS video for the duration of the alert—when the alert ends, this output connector will switch back to program video.

The remaining two connectors, labeled CG OUT are “always-on” EAS video outputs that can be used in conjunction with switchers, or simply as preview channels. All or none of these need be connected for the unit to operate and respond to incoming alert notices.

RS-232

The DB-9 (9-Pin) serial communications connector is labeled RS-232. Connect your ENDEC here utilizing the standard serial cable included with the unit. Factory and Service Technician level interface is also made through this port for basic setup.

OPERATION

With all the proper connections made, only final ENDEC settings need to be verified. Set the ENDEC communications port you are going to use to device type VDS-CG. Set the MHz Sub-Alert Mode to 2. The unit is now ready to operate.

With power applied, the green POWER LED on the front panel will illuminate. The red ALERT LED will be extinguished. When an alert is received from the ENDEC, and for the duration of the alert, the red ALERT LED will be illuminated.

No user intervention should ever be necessary once properly installed and configured.

SOFTWARE CONTROL

The BVEAS device may be setup by an external software control program. Contact MegaHertz for details.

KEYWEST TECHNOLOGY LIMITED WARRANTY

KEYWEST TECHNOLOGY does hereby declare that the said product be covered under limited warranty for defective materials and workmanship. This warranty is extended to the original purchaser only, for the amount of time indicated below, effective from the original purchase date and subject to the following:

******THIS WARRANTY DOES NOT COVER******

- A. Products that have been subjected to abuse, accident, alteration, modification, tampering, negligence, misuse, or if repaired or attempted repair performed by anyone other than a service facility authorized to render such service, or if the model or serial number has been altered, tampered with, defaced, or removed
- B. Operational adjustments covered in this manual

WARRANTY PERIOD: 2 Years Parts & Labor

Cut and return the following page to register your product.

PRODUCT WARRANTY REGISTRATION

Complete and mail within 10 days of purchase

Purchaser's Name _____

Title: _____

Phone: _____

Company Name: _____

Address: _____

City: _____

State: _____

Zip: _____

Purchased From: _____

Comments: _____

PURCHASE DATE:

MO.

YR.

MODEL #

SERIAL #

PARTS

LABOR

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2 YRS.

2 YRS.
